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Application ID: 10823840
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EXIT FROM ELECTROLYTE BATH
First Named Inventor: DMITRY LUBOMIRSKY
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**TRANSMITTAL**

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Title of Invention	ELECTRICAL BIAS DURING WAFER EXIT FROM ELECTROLYTE BATH	
Application Number: 10/823840 		
Date: 2004-04-13		
First Named Applicant: DMITRY		
Confirmation Number: 5525		
Attorney Docket Number: AMAT8389		
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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. N. ALEXANDER NOLTE Registered Number: 45689	[N. ALEXANDER NOLTE]	Attorney
Documents being submitted us-ids	Files AMAT8389NAN2-usidst.xml us-ids.dtd us-ids.xsl	
Comments NO FEE DUE - FILED BEFORE 1ST OA - 2 OF 3		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	ELECTRICAL BIAS DURING WAFER EXIT FROM ELECTROLYTE BATH																																																																																																						
<p>Application Number: 10/823840</p> <p>Confirmation Number: 5525</p> <p>First Named Applicant: DMITRY LUBOMIRSKY</p> <p>Attorney Docket Number: AMAT8389</p> <p>Search string: (5368711 or 5377708 or 5384640 or 5415890 or 5429733 or 5447615 or 5454930 or 5516412 or 5516414 or 5528118 or 5608943 or 5625170 or 5651865 or 5670034 or 5705223 or 5718813 or 5723028 or 5730890 or 5752143 or 5838121 or 5885469 or 6024856 or 6071388 or 6074544 or 6093291 or 6133061 or 6162344 or 6174425 or 6197181 or 6179983 or 6203582 or 6203684 or 6210555 or 6224737 or 6251236 or 6254760 or 6258220 or 6261433 or 6261733 or 6267853 or 6277263 or 6290833 or 6303014 or 6319384 or 6328410).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5368711</td><td>1994-11-29</td><td>PORIS</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5377708</td><td>1995-01-03</td><td>BERGMAN, ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5384640</td><td>1995-01-24</td><td>WONG</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5415890</td><td>1995-05-16</td><td>KLOIBER, ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5429733</td><td>1995-07-04</td><td>ISHIDA</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5447615</td><td>1995-09-05</td><td>ISHIDA</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5454930</td><td>1995-10-03</td><td>MIURA, ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>5516412</td><td>1996-05-14</td><td>ANDRICACOS, ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>5516414</td><td>1996-05-14</td><td>GLAFENHEIN, ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5528118</td><td>1996-06-18</td><td>LEE</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5608943</td><td>1997-03-11</td><td>KONISHI, ET AL.</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5368711	1994-11-29	PORIS					2	5377708	1995-01-03	BERGMAN, ET AL.					3	5384640	1995-01-24	WONG					4	5415890	1995-05-16	KLOIBER, ET AL.					5	5429733	1995-07-04	ISHIDA					6	5447615	1995-09-05	ISHIDA					7	5454930	1995-10-03	MIURA, ET AL.					8	5516412	1996-05-14	ANDRICACOS, ET AL.					9	5516414	1996-05-14	GLAFENHEIN, ET AL.					10	5528118	1996-06-18	LEE					11	5608943	1997-03-11	KONISHI, ET AL.			
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	12	5625170	1997-04-29	PORIS
	13	5651865	1997-07-29	SELLERS
	14	5670034	1997-09-23	LOWERY
	15	5705223	1998-01-06	BUNKOFSKE
	16	5718813	1998-02-17	DRUMMOND, ET AL.
	17	5723028	1998-03-03	PORIS
	18	5730890	1998-03-24	BICKFORD, ET AL.
	19	5752143	1998-05-12	WAYMAN
	20	5838121	1998-11-17	FAIRBAIRN, ET AL.
	21	5885469	1999-03-23	KHOLODENKO, ET AL.
	22	6024856	2000-02-15	HAYDU, ET AL.
	23	6071388	2000-06-06	UZOH
	24	6074544	2000-06-13	REID, ET AL.
	25	6093291	2000-07-25	IZUMI, ET AL.
	26	6133061	2000-10-17	SONODA
	27	6162344	2000-12-19	REID, ET AL.
	28	6174425	2001-01-16	SIMPSON, ET AL.
	29	6197181	2001-03-06	CHEN
	30	6179983	2001-01-30	REID, ET AL.
	31	6203582	2001-03-20	BERNER, ET AL.
	32	6203684	2001-03-20	TAYLOR, ET AL.
	33	6210555	2001-04-03	TAYLOR, ET AL.
	34	6224737	2001-05-01	TSAI, ET AL.
	35	6251236	2001-06-26	STEVENS
	36	6254760	2001-07-03	SHEN, ET AL.
	37	6258220	2001-07-10	DORDI, ET AL.
	38	6261433	2001-07-17	LANDAU
	39	6261733	2001-07-17	COPPENS, ET AL.
	40	6267853	2001-07-31	DORDI, ET AL.
	41	6277263	2001-08-21	CHEN
	42	6290833	2001-09-18	CHEN
	43	6303014	2001-10-16	TAYLOR, ET AL.
	44	6319384	2001-11-20	TAYLOR, ET AL.
	45	6328410	2001-12-11	KAWASE, ET AL.

Remarks



Note: Remarks are not for responding to an office action.

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Signature

Examiner Name	Date